

Work Order ID 126646

126646

Page 1

Wednesday, November 19, 2014 10:44:56 A

Item ID: D5066-5 Accept ***N900040100*** Setup Start ***NS1***
 Revision ID: Stop ***NS2***
 Item Name: Cargo Hook Placards
 Start Date: 11/19/2014 Start Qty: 10.00 ***10*** Cust Item ID:
 Required Date: 11/19/2014 Req'd Qty: 10.00 ***10*** Customer:
 Reference:

Approvals: Process Plan: MLJ Date: 11-11-19 Tooling: _____ Date: _____ Run Start ***NR1***
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D5066	B								

100 0.00
100
 Purchasing
 Purchasing
 Memo
 ISSUE PO : 26589
 TO: ~~RED BARN~~ Studio
 MANUFACTURE AS PER DWG
 C OF C IS REQUIRED
 0.00
CL 11/11/25 10

110 0.00
110
 Packaging
 Packaging
 Memo
 0.00
10X SP14-12-17

120 0.00
 QC5- Inspect part completeness to step on W/O
120
 QC
 Quality Control
 Memo
 0.00
(10) 15-01-05
 DAS
 9
 9-89

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS <table style="width: 100%;"> <tr> <td>Skid-tube ☐</td> <td>Crosstube ☐</td> <td>Water Jet ☐</td> <td>Engineering ☐</td> </tr> <tr> <td>Machining ☐</td> <td>Small Fab ☐</td> <td>Prod. Eng. Coord. ☐</td> <td>Quality ☐</td> </tr> <tr> <td>Thermoforming ☐</td> <td>Finishing ☐</td> <td>Rec/Store/Packaging ☐</td> <td>Other ☐</td> </tr> <tr> <td>Large Fab ☐</td> <td>Composite ☐</td> <td>Supplier ☐</td> <td></td> </tr> </table>	Skid-tube ☐	Crosstube ☐	Water Jet ☐	Engineering ☐	Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐	Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐	Large Fab ☐	Composite ☐	Supplier ☐	
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Large Fab ☐	Composite ☐	Supplier ☐																

Root Cause	Date	Step	Qty	Description of work order update or non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
Design									
Doc/Data									
Equip/Tooling									
Handling/Pre									
Material									
Operator									
Offset/Setup									
Process									
Supplier									
Training									
Transport									
Unapproved									

FAULT CATEGORY

Landing Gear ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Inspection Strip in Tube ☐ Marks/Chatter ☐ Turning Sequence ☐ Wave/Twist in Tube	General ☐ Bend ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Burrs ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Drawing ☐ Drill Holes ☐ Finish ☐ Fit/Function	☐ Folio/Program ☐ Grain ☐ Hardware ☐ Inspection Incomplete/Unqualified ☐ Instructions Incomplete/Unclear ☐ Misaligned/off center ☐ Mislabeled ☐ Misread ☐ Off-set ☐ Out of Calibration ☐ Out of Sequence	☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Positioned Wrong ☐ Power Loss/Surge ☐ Pressure/Forced ☐ Set-up ☐ Temperature/Cure ☐ Weld ☐ Wrong Stock Pulled ☐ Other
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Design ☐									
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Material ☐									
Operator ☐									
Offset/Setup ☐									
Process ☐									
Supplier ☐									
Training ☐									
Transport ☐									
Unapproved ☐									

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Landing Gear ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Inspection Strip in Tube ☐ Marks/Chatter ☐ Turning Sequence ☐ Wave/Twist in Tube	General ☐ Bend ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Burrs ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Drawing ☐ Drill Holes ☐ Finish ☐ Fit/Function	☐ Folio/Program ☐ Grain ☐ Hardware ☐ Inspection Incomplete/Unqualified ☐ Instructions Incomplete/Unclear ☐ Misaligned/off center ☐ Mislabeled ☐ Misread ☐ Off-set ☐ Out of Calibration ☐ Out of Sequence	☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Positioned Wrong ☐ Power Loss/Surge ☐ Pressure/Forced ☐ Set-up ☐ Temperature/Cure ☐ Weld ☐ Wrong Stock Pulled ☐ Other
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Picklist Print

Page 1

Wednesday, November 19, 2014 10:44:59 AM

Work Order ID: 126646

126646

Parent Item: D5066-5

D5066-5

Parent Item Name: Cargo Hook Placards

Start Date: 11/19/2014

Required Date: 11/19/2014

Start Qty: 10.00

Required Qty: 10.00

Comments: IPP REV:A 14.11.17 NEW ISSUE DD VERF:JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
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D5066-5P		Purchased		No			Each	0.0000		10			
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D5066-5P

Cargo Hook Placards

10x SP14-12-17

DQA: _____ Date: _____

**WORK ORDER NON-CONFORMANCE / UPDATE**

QA Closed: _____ Date: _____

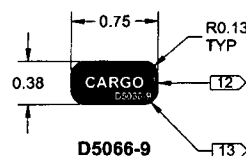
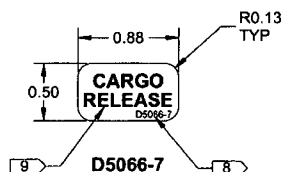
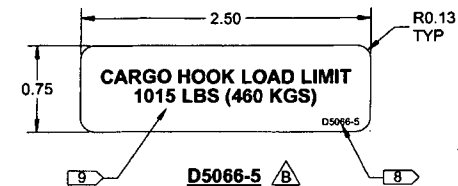
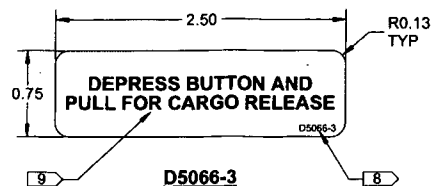
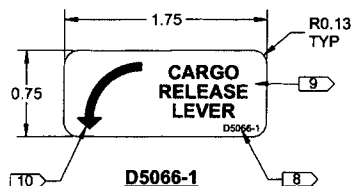
Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Crosstube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐
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Doc/Data									
Equip/Tooling									
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SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER

NO 126646 MLJ 14-11-19 2014-11-06 U

- NOTES:
- 1) MATERIAL: 3M 7 MIL MASKING FILM #8522CP OR AVERY IPM #2031
 - 2) FINISH: N/A
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: N/A
 - 6) IDENTIFICATION: N/A
 - 7) WEIGHT: LESS THAN 0.01lbs
 - 8) 6 PT ARIAL FONT, BLACK TEXT ON WHITE BACKGROUND
 - 9) 12 PT ARIAL BOLD FONT, RED TEXT ON WHITE BACKGROUND
 - 10) SOLID RED ARROW ON WHITE BACKGROUND
 - 11) 20 PT ARIAL BOLD FONT, WHITE TEXT ON BLACK BACKGROUND
 - 12) 10 PT ARIAL BOLD FONT, WHITE TEXT ON BLACK BACKGROUND
 - 13) 6 PT ARIAL FONT, WHITE TEXT ON BLACK BACKGROUND

APPROVED

B	REMOVED D5066-11, REVISED MAX LOAD (ZNC1-1)	ML	14.06.03
A	NEW ISSUE	ML	14.02.18
REV.	DESCRIPTION	BY	DATE
DESIGN	ML	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	ML		
CHECKED	DB	DRAWING NO.	REV. B
MFG. APPR.	DD	D5066	SHEET 1 OF 1
APPROVED	MP	TITLE	SCALE
DE APPR.	DS	CARGO HOOK PLACARDS	NTS
DATE	14.06.03	COPYRIGHT © 2014 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD	

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Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID PO26589

Purchase Order Date 11/21/2014

PO Print Date 12/23/2014

Page Number 2 of 3

Order From :

RED BARN MACHINE INC.
190 S DANEBO AVE.
EUGENE, OR 97402
USA

VU-RED001

Ship To : DART AEROSPACE LTD
1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name

Vendor Phone 541-344-9953

Ship To Contact

Ship To Phone

Ship Via: Yours ppd

Ship Acct:

Buyer

Chantal Lavoie

Customer POID

Customer Tax #

10127-2607

Terms

Net 30

Currency

USD

FOB

Destination-Collect

Line Total: \$25.

5	D5066-5P	Cargo Hook Placards	12/19/2014 FN	10.00	✓	\$2.50	\$25.
			Yes	Each			
			12/19/2014				
	AS PER DWG D5066 REV. B B126646						

SP14-12-23

Line Total: \$25.

6	D5066-7P	Cargo Hook Placards	12/19/2014 FN	10.00	✓	\$2.50	\$25.
			Yes	Each			
			12/19/2014				
	AS PER DWG D5066 REV. B B126647						

Line Total: \$25.

7	D5066-9P	Cargo Hook Placards	12/19/2014 FN	10.00	✓	\$2.50	\$25.
			Yes	Each			
			12/19/2014				
	AS PER DWG D5066 REV. B B126648						

SP14-12-23

Note:

12/23/2014



Pack Slip: 17848
17848

Packing Slip

Page: 1 of 1

Ship To:

DART AEROSPACE LTD.
1270 ABERDEEN STREET
HAWKESBURY ONTARIO K6A 1K7
CANADA

Phone: 800-556-4166
Fax: 714-755-2995

Sold To: CHANTAL LAVOIE

DART AEROSPACE LTD.
1270 ABERDEEN STREET
HAWKESBURY ONTARIO K6A 1K7
CANADA

Phone: 800-556-4166
Fax: 613-632-4443
dkennedy@dartaero.com

Ship Date: 12/15/2014

Ship Via: FEDEX INTL P1

F.O.B.: EUGENE, OR

Order: 15947

PO: 26589

Salesperson: ERIC BACON

OUR FEDEX ACCOUNT

PO	Line	Planned Qty	Shipped Qty	Part Number/Description	Rev
	✓ 10.00	10.00		D4983-041P	D
	✓ 10.00	10.00		CARGO HOOK ASSEMBLY	
	✓ 10.00	10.00		D5051-1P	B
	✓ 10.00	10.00		CYCLIC SWITCH HOUSING	
	✓ 10.00	10.00		D5066-3P	B
	✓ 10.00	10.00		CARGO HOOK PLACARDS	
	✓ 10.00	10.00		D5066-5P	B
	10.00	10.00		CARGO HOOK PLACARDS	
	10.00	10.00		D5066-7P	B
	10.00	10.00		CARGO HOOK PLACARDS	
	10.00	10.00		D5066-9P	B
				CARGO HOOK PLACARDS	

Dart Aerospace hereby certifies that all materials used in the manufacturing of our tools are new and meets all specifications called out in all applicable blueprints and drawings. All standard machining and manufacturing procedures are strictly followed.

Signed

SP 14-12-17

Pack Slip: 8.03:01

190 S. Danebo Avenue
Eugene, OR, USA 97402
dartaerospace.com

T 1 541 344-9953
F 1 541 344-3863

Sales
T 1 800 556-4166
F 1 613 632-4443
E sales@dartaero.com

Mission
Ready.



Commercial Invoice

ATTN: RECEIVING
TO: DART AEROSPACE LTD.
1270 ABERDEEN STREET
HAWKESBURY ONTARIO K6A1K7
CANADA

Date: 12/15/2014
Your Ref.:
Our Ref.: 15947

Qty	Part #	Description	Price Each	Ext. Price
10	D4983-041P	CARGO HOOK ASSEMBLY	\$ 6,000.00	\$ 60,000.00
10	D5051-1P	CYCLIC SWITCH HOUSING	\$ -	\$ -
10	D5066-3P	CARGO HOOK PLACARDS	\$ -	\$ -
✓ 10	D5066-5P	CARGO HOOK PLACARDS	\$ -	\$ -
10	D5066-7P	CARGO HOOK PLACARDS	\$ -	\$ -
10	D5066-9P	CARGO HOOK PLACARDS	\$ -	\$ -
				\$ -
				\$ -
				\$ -
	8207907570	SCHUDULE B NUMBER		

Total..... \$ 60,000.00
TOTAL FOB EUGENE, OR..... \$ 60,000.00

ALL PARTS LISTED ARE MANUFACTURED IN THE UNITED STATES OF AMERICA
TODAS LAS PARTES EN ESTA LISTA ESTAN HECHAS EN LOS ESTADOS UNIDOS

SP 14-12-17

190 S. Danebo Avenue
Eugene, OR, USA 97402
dartaerospace.com

T 1 541 344-9953
F 1 541 344-3863

Sales
T 1 800 556-4166
F 1 613 632-4443
E sales@dartaero.com

Mission
Ready.



DART Aerospace
190 S Danebo Ave
Eugene, OR 97401
US
Tel: 541.334.995
Fax: 541.344.386

Certificate of Conformance

Customer: DART Aerospace LTD. (Hawkesbury)

Purchase Order: 26589

Part Number	Description	Quantity	Batch
D5066-3	Cargo Hook Placard	10	
D5066-5 ✓	Cargo Hook Placard	10	
D5066-7	Cargo Hook Placard	10	
D5066-9	Cargo Hook Placard	10	

SP14-12-17

Packing Slip Number: 17848

ALL MATERIALS, PARTS, COMPONENTS HAVE BEEN INSPECTED AND HAVE BEEN MANUFACTURED TO THE DRAWINGS LISTED ON

DART D5066 Rev. B

Date of MFG 12/15/2014

Approved By:

Jason Lindsay

Quality Assurance Manager

Date: 12/15/2014